

# POPULATION PROJECTIONS, DATA, AND AZ-SMART PREVIEW

JESSE AYERS  
SOCIOECONOMIC MODELING PROGRAM MANAGER  
[JAYERS@AZMAG.GOV](mailto:JAYERS@AZMAG.GOV)  
MAG INFORMATION SERVICES

POPTAC  
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# Overview

- Projections: What's and Why's
- Timing
  - Control totals
  - Meetings/roadshow/review
  - POPTAC, MC, RC
- Data inputs and review
- Preview Technical Topics
  - Model structure and behavior
  - Base and build-out assumptions
  - Review process
  - Workshop
- Model enhancements

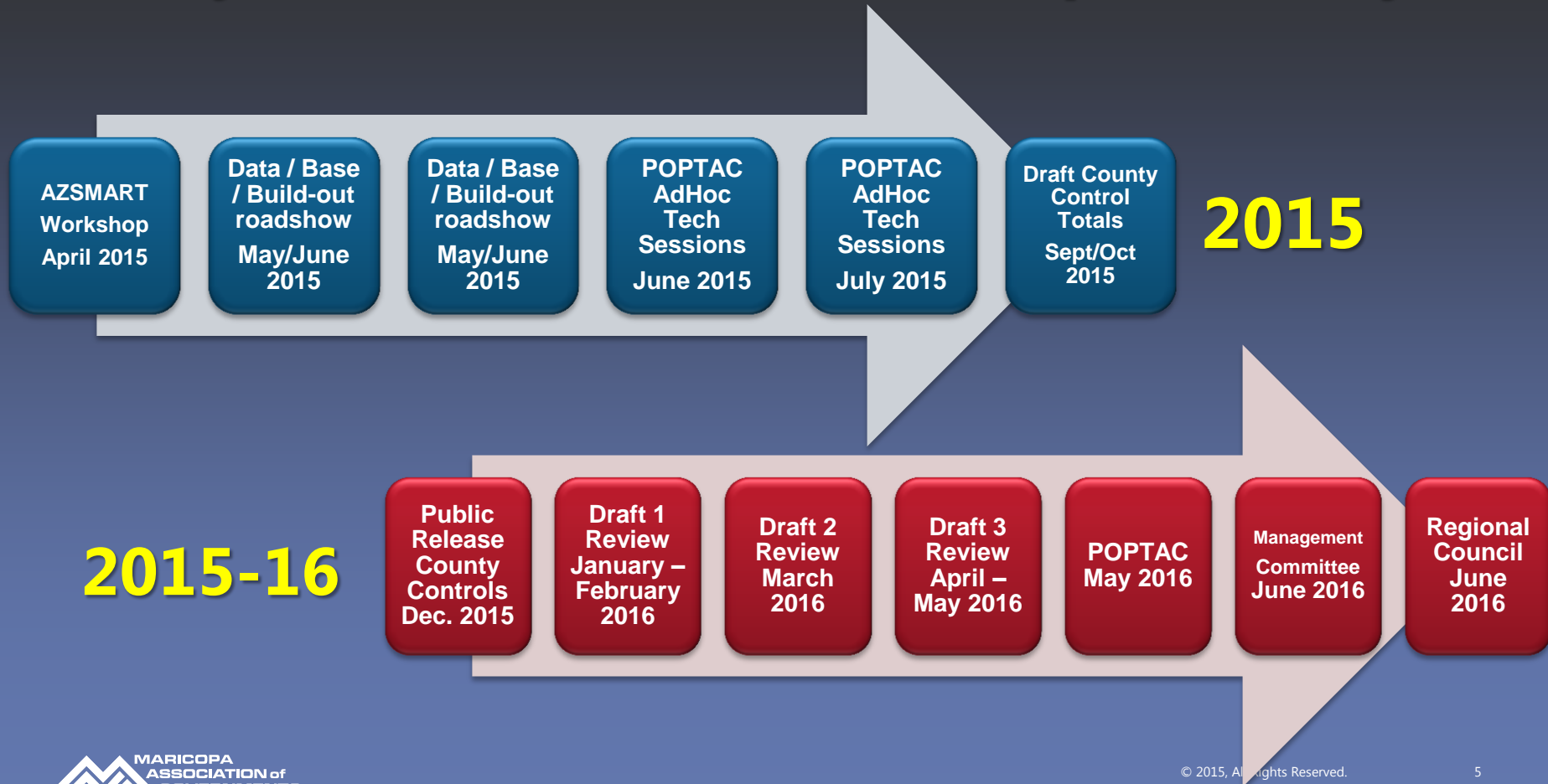
# Projections - Overview

- What do we do?
  - Latest official projections (adopted by MAG Regional Council mid-2013) from 2010 to 2040
  - Resident, Seasonal, and Special (e.g. GQ) Population categories
  - Dwelling Units by Type (SF, MF)
  - Employment by Industry Sector (2 digit NAICS) and Land Use Type (e.g. retail, industrial)
- Why do we do it?
  - Arizona Executive Order 2011-04
  - Transportation and Air Quality Planning and Modeling needs
  - Increasingly complex questions from stakeholders, policy analysis

# Projections 2012-13 Review and Adoption



# Projections Activities 2015-16 (preliminary)



# Primary Input Databases and Factors – Review

- Existing Land Use (EXLU)
- Developments (DEVS)
- General Plan (GP)
- MAG Employer Database (EmpDB)
- Other Inventories (e.g. group quarters, schools, etc.)
- Factors: vacancy rates, PPH, building types, etc.

# Technical Topics - Preview

- Model Code, Structure, and Behavior
  - Real estate development model enhancements
  - Other new model code
- Control Totals Methods
- Base year data and build-out method and assumptions
  - Base year 2014-15 data issues
  - Build out method enhancements
- Projections Review Process
- AZ-SMART Workshop

# QUESTIONS OR COMMENTS?

**INTERACTIVE MAPS:** <http://ims.azmag.gov>

**MAG DATACENTER:** <http://datacenter.azmag.gov>

**JESSE AYERS**  
**SOCIOECONOMIC MODELING PROGRAM MANAGER**  
[JAYERS@AZMAG.GOV](mailto:JAYERS@AZMAG.GOV)

**HANYI LI**  
**MODELING ANALYST III**  
[HLI@AZMAG.GOV](mailto:HLI@AZMAG.GOV)

**SCOTT BRIDWELL**  
**MODELING ANALYST III**  
[SBRIDWELL@AZMAG.GOV](mailto:SBRIDWELL@AZMAG.GOV)

**ANUBHAV BAGLEY**  
**INFORMATION SERVICES MANAGER**  
[ABAGLEY@AZMAG.GOV](mailto:ABAGLEY@AZMAG.GOV)